



# **OECD Forum on Gender Equality:** Navigating global transition

Session 3: Addressing digital gender  
gaps and the impact of digital  
technologies on the mental health of  
women and girls

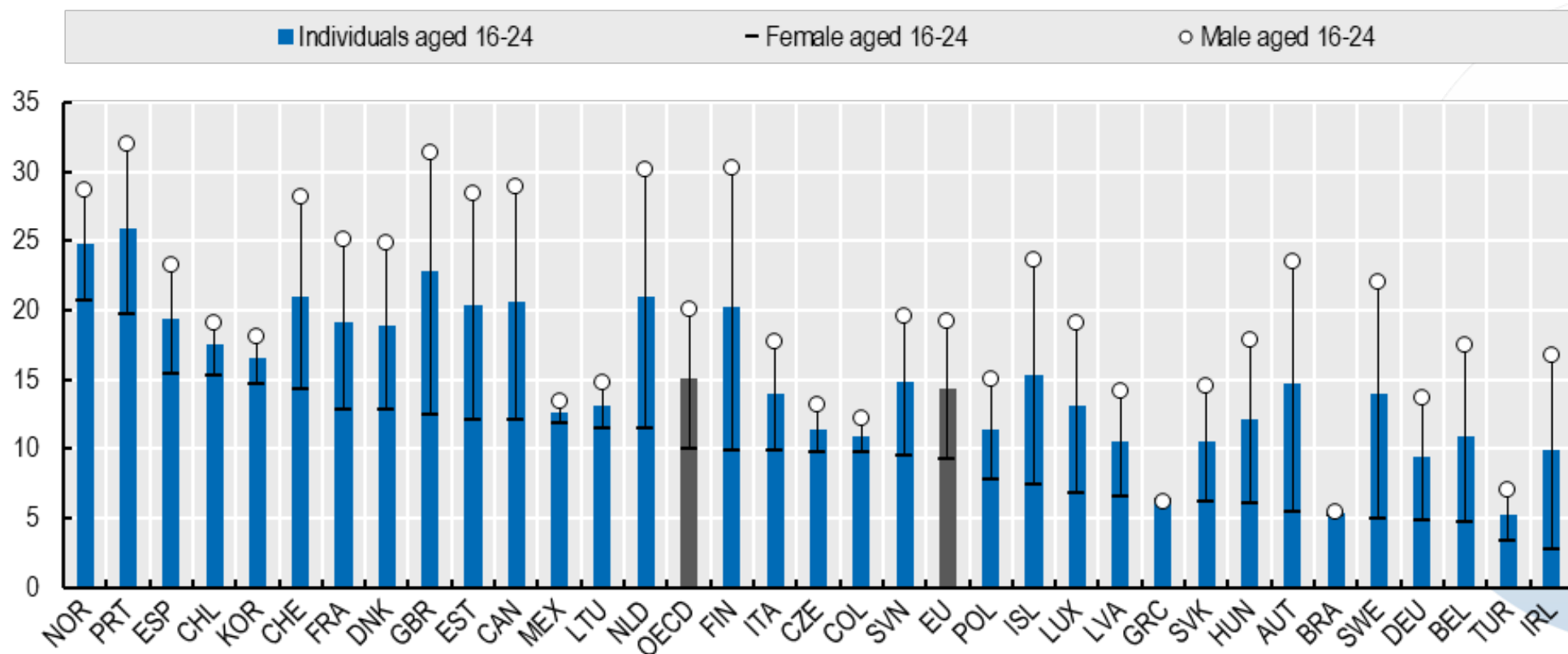
# SESSION 3: ADDRESSING DIGITAL GENDER GAPS AND THE IMPACT OF DIGITAL TECHNOLOGIES ON THE MENTAL HEALTH OF WOMEN AND GIRLS

- Where do you see the main digital gender gaps, and what are the most promising areas for progress in your country or based on your experience?
- What steps can be taken to overcome digital gender gaps, and how do you envisage the role of the OECD in this regard?
- What are the different ways in which negativity in digital environments manifests in your country or based on your experience? What actions are needed to overcome them?



# WHY DON'T MORE WOMEN CODE?

Share of 16-24 years-olds who can program by gender, 2023 (or latest available)

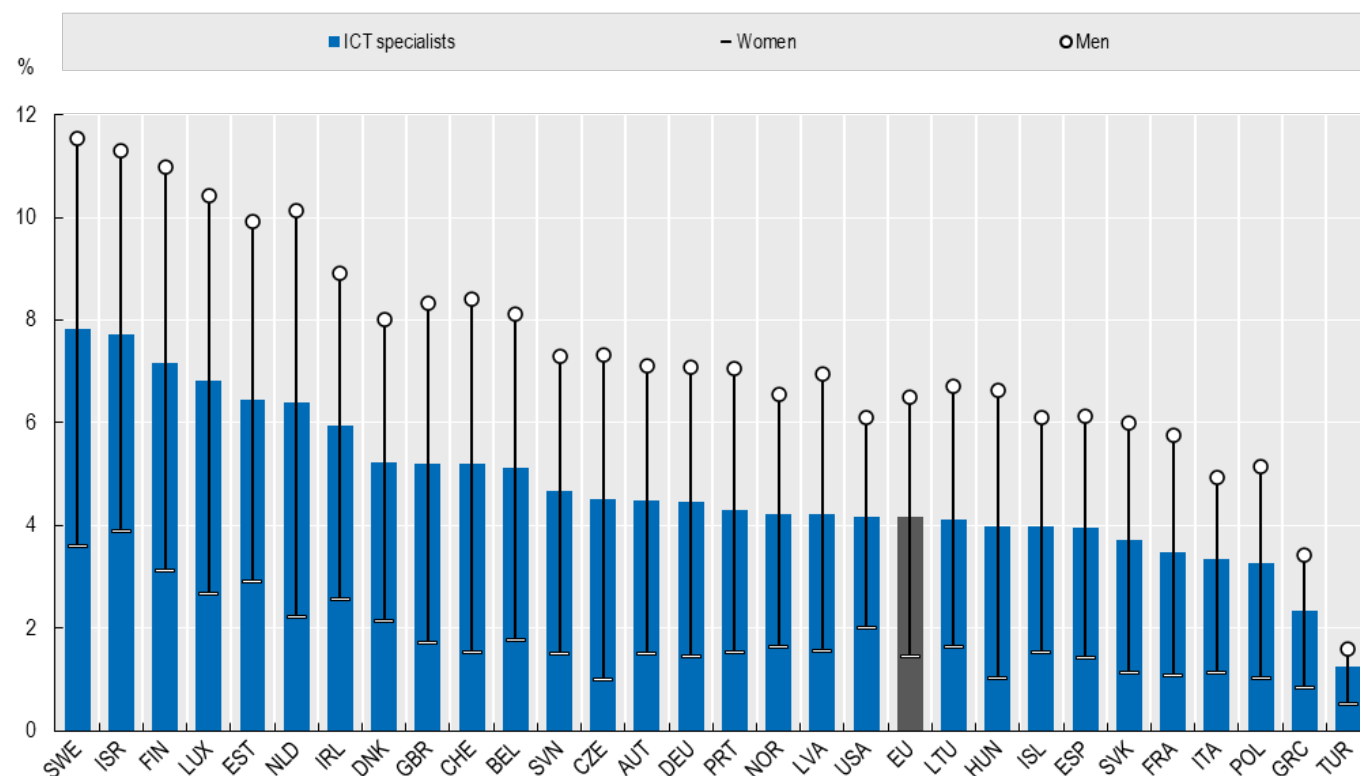


Source: The OECD Going Digital Toolkit, based on the OECD ICT Access and Usage by Households and Individuals Database, <https://goingdigital.oecd.org/indicator/54>.

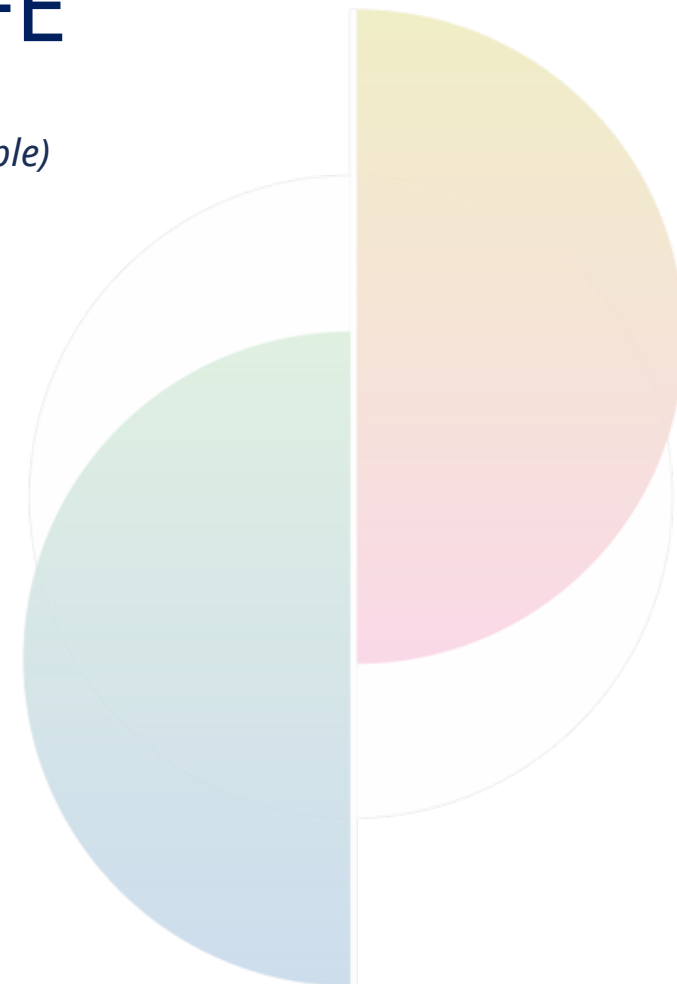


# GENDER GAPS PERSIST LATER IN LIFE

*ICT specialists as a percentage of all jobs, total economy, by gender, 2022 (or latest available)*

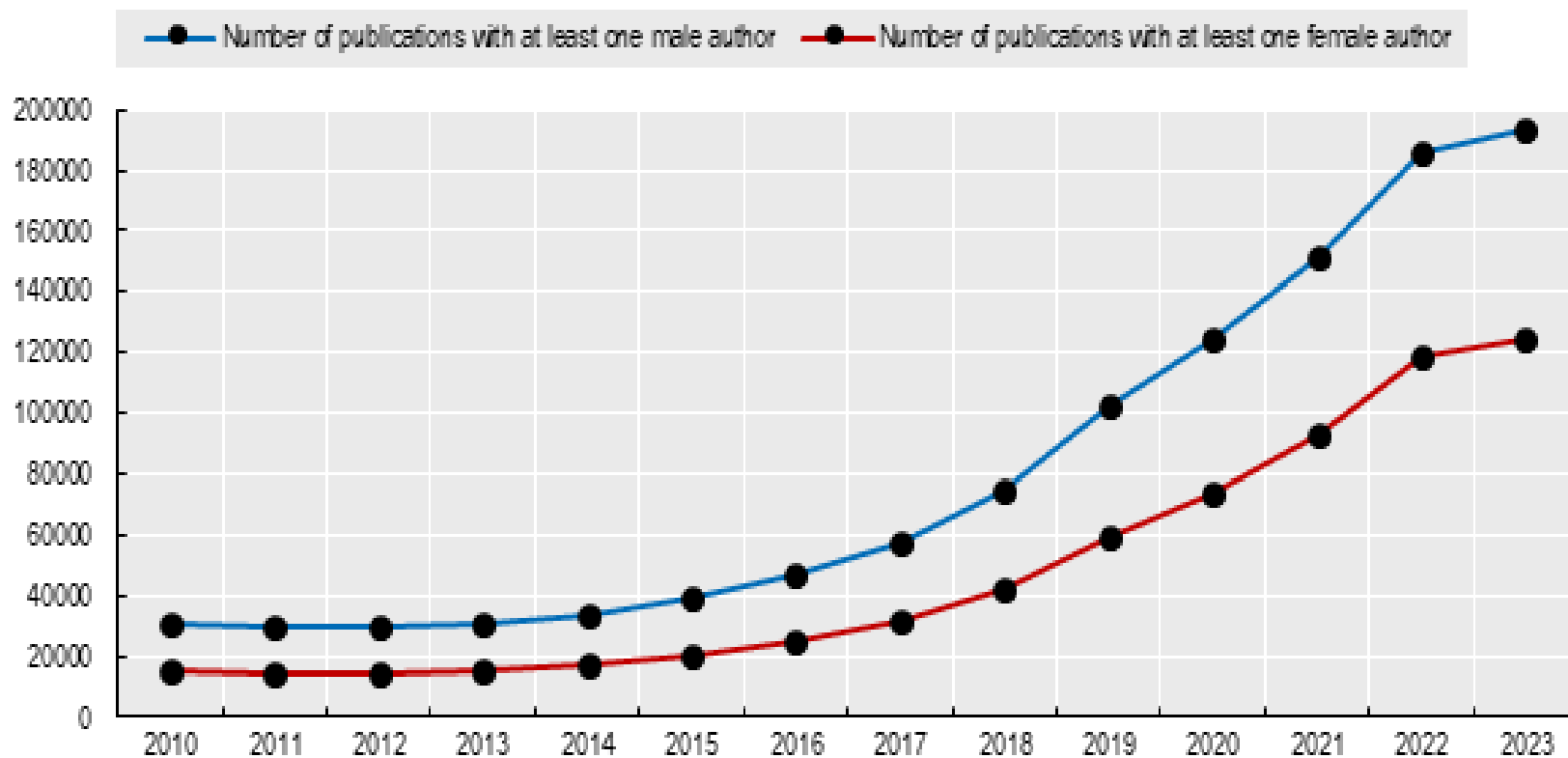


Source: The OECD Going Digital Toolkit, based on European Labour Force Surveys, national labour force surveys and other national sources., <https://goingdigital.oecd.org/indicator/40>.



# MORE WOMEN IN AI R&D BUT FAR FROM PARITY

*Number of AI research publications by gender, all countries)*

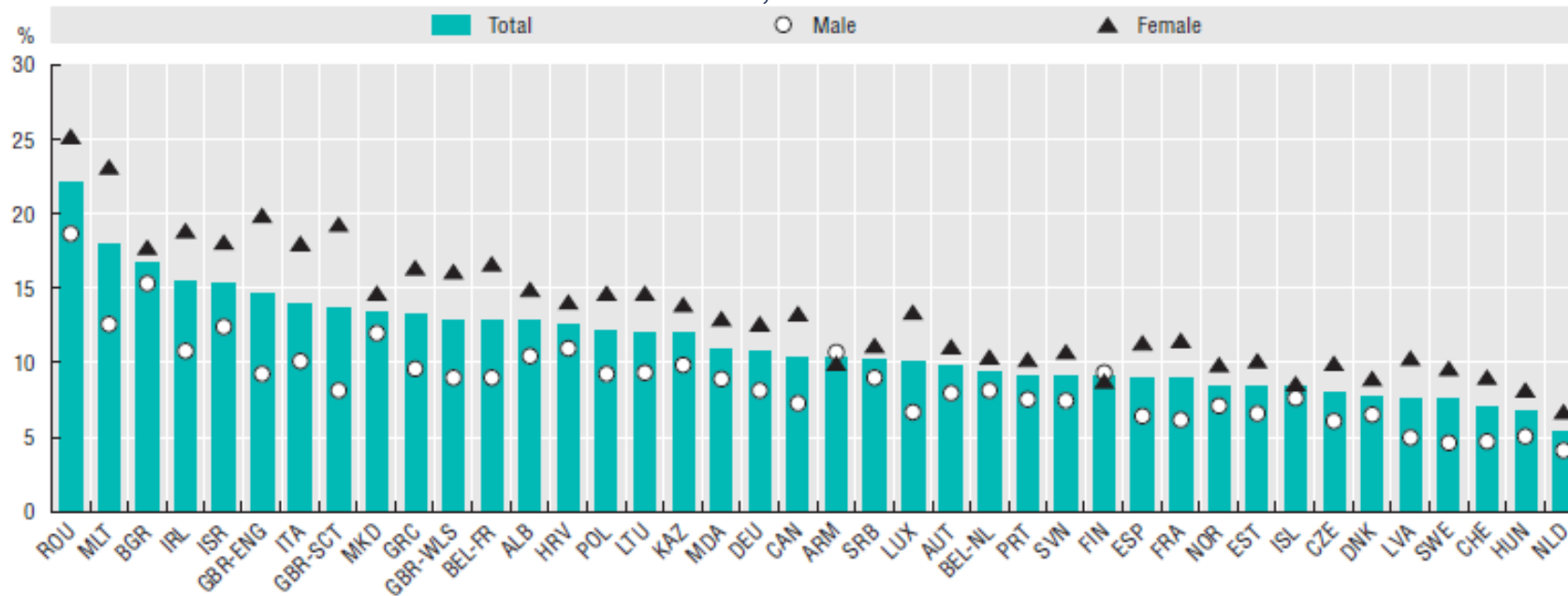


Source: OECD.AI (2024), visualization powered by JSI, using data from Elsevier, [www.oecd.ai](http://www.oecd.ai).



# NEGATIVITY IN DIGITAL ENVIRONMENTS AFFECTS GIRLS MORE AND IS RISING

Share of youth (11-, 13- and 15-year-olds) identified as problematic social media users, 2021-22



Source: The OECD Going Digital Toolkit, based on the Health Behaviour in School-aged Children (HBSC) survey, <https://hbsc.org/data/>.  
<https://goingdigital.oecd.org/indicator/59>.

Across 37 countries and regions, young people reported an increase of

**49%**  
in problematic social media use between  
2017 | ..... | 2022



**OECD Forum on Gender Equality:**  
Navigating global transitions



# TOWARDS A POLICY AGENDA FOR A DIGITAL FUTURE MORE INCLUSIVE



Equipping girls with the right mix of skills to succeed in a digital world

- Overcoming gender stereotypes in math and science



Encouraging inclusivity in STEM careers and in AI R&D

- Mentorships and female role models



Promoting targeted retraining programmes

- Reskilling initiatives that equip women with the skills needed in digital-intensive sectors, while also balancing personal and professional responsibilities



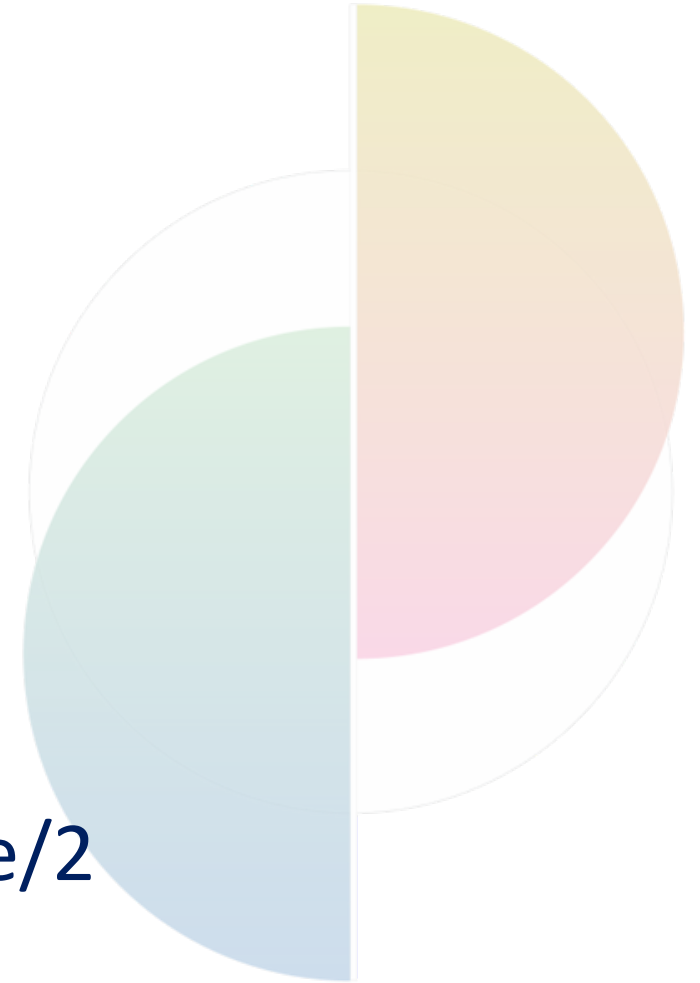
# WANT TO LEARN MORE?



<https://goingdigital.oecd.org/theme/2>



<https://oecd.ai/en/>



**OECD Forum on Gender Equality:**  
Navigating global transitions







# Thank you